American Pharmacy
Volume NS 19 1979
Index*

The annual index is a single alphabetical listing of names and subjects. Numbers refer to the serial paging found with the title line at the bottom of each journal page. Pages contained in each issue are shown below. Books reviewed are listed by title under the entry "Book reviews." Nonproprietary drug names are used.

Issue	Pages	Issue	Pages
January	3-56	July	409-464
February	57-112	August	465-512
March	113-168	September	513-560
April	169-224	October	561-616
May	225-280	November	617-672
June	281-336	December	673-728
June 15 (APhA Annual Meeting Proceedings)	337-408		

A

Academy of Pharmaceutical Sciences, 47, 376
  on immunization, 583,584
Academy of Pharmacy Practice, 46, 376
  fee-for-service report, 491-493, 510
  home health care statement, 610-611
  on immunization, 583
  National Medication Awareness Test, 46, 211-212
  nuclear pharmacy symposium, 304
  Practice Tips competition, 65, 67
Acetaminophen overdose, 602
Acupuncture, 528
Adreon, Beatrice, 440-442
Adverse drug reactions, FDA program, 123, 291, 494-497
Aerosol propellants, 291
Affective illness, and pregnancy, 482-485
Aging process, research, 712
Aiken, James W., 502
Alcohol-drug interaction, 26-29, 522, 555, 683-687, 690
  APhA program, 685
  editorial, 7, 677
Alcoholic beverages, 677, 683-697
  nitrosamines in, 697
  positive effects, 690
  warning labels, 314
Alcoholism, 26-29
  editorial, 677
  familial, 713
  treatment programs, 691-697
Alcohol-tobacco interaction, 26, 27
Alcohol-tranquilizer interaction, 27, 480
Allergies, 206-209
Amantadine hydrochloride, 328
American Academy of Pediatrics, 575, 578, 579, 598, 642-643
American Association of Colleges of Pharmacy, 606
  standards of practice, 133-145
American Dental Association, 317, 366, 575, 600
American Institute of the History of Pharmacy, 50
American Medical Association, 421, 498, 575, 638, 640
American Pharmaceutical Association
  competency project, 371-372
  constitution and bylaws, 193-202, 378
  continuing education, 369-370
  drug education programs, 211-212
  fee-for-service report, 491-493, 510
  meeting announcements, 45-50, 149-157, 700-707
  membership, 364-365
  nuclear pharmacy section, 304-306
  on child abuse, 590, 592
  on drug product selection, 94-95, 120-121, 260, 360-362, 627
  on drug regulation reform legislation, 360, 418, 520
  on emergency drug delivery, 291
  on FDA drug list, 290
  on immunization, 583
  on long-term care, 369
  on metric system, 638
  on patient package inserts, 362-363, 571, 633-635
  on third-party payments, 364-468, 523, 568-569
  organizational unity, 364
  policy-making process, 472
  President, 176-178
  relations with other organizations, 366, 368-369
  standards of practice, 133-145, 372, 605-606
American Pharmaceutical Association Annual Meeting Proceedings, 337-408
  annual report, 355-388
  awards, 352-354
  financial report, 381-386
  House of Delegates, 389-408
  officials, 387-388
  Organizational Affairs Committee reports, 393-396
  policies and programs, 360-370
  presidential address (Miller), 344-348
  presidential address (Runge), 349-351
  proceedings overview, 338-343
  professional activities, 371-377
  Professional Affairs Committee reports, 397-401
  Public Affairs Committee reports, 389-392
  publications, 372-373
American Pharmacy (journal), 373
American Red Cross, 366, 452, 593, 594
American Society of Hospital Pharmacists, 32, 50, 122, 174, 523, 581
Amphetamines, 522
Anderson, Douglas, 570
Anderson, Lowell J., "Recognizing True Professional Practice," 417;
  "Professional Services Should Be Voluntary," 625-626
Anderson, Terence W., "Vitamin C: Cure for the Common Cold?" 102, 104
Anesthetics, pediatric research, 602
Antianxiety drugs, 477-481
Antibiotics, 291, 317-318, 328, 419, 602
  new drugs, 254-255
Anticancer drugs, 122, 123, 174, 236, 255-256, 330, 458-459, 502, 540, 602-603
Anticonvulsant drugs, 252-253, 603
Antidepressant drugs, 478, 484, 490
Antihistamines, 478
Antihypertensive drugs, 254, 457
Antipsychotic drugs, 478, 482-485
Antisubstitution. *See* Drug product selection.
Anxiety
  drug treatment, 477-480
  and pregnancy, 482-485
Apodaca, Jerry, "Is Physical Fitness A Fad?" 203-204
Appel, William F., 434-439
Apple, William S., 571, 628; "Medicaid Hasn't Kept

*Prepared by Sydney Schultz, MLS

Pace: Treat Pharmacy Equitably," 568-569
Archambault, George F., 638
Armaly, Mansour F., 570
Arnstein, Sherry R., "Child Health Bills Move Toward Fruition," 574-575
Artificial sweeteners, 54-55, 219-220
Ascorbic acid. *See* Vitamin C.
Asparaginase, 256
Aspartame, 220
Aspirin, 14-15, 213, 239, 240, 328, 330, 459, 698-699
Aspirin Myocardial Infarction Study, 239, 240
Asthma, prostaglandin treatment, 298
Awapara, Jorge, 652
Awards, APhA, 352-354

B

Bacterial endocarditis, 317-318
Bailey, R.M., 11
Baker, Stewart, 693
Ballantine, Elmer J., 570
Baraff, Larry, 16
Barbiturates, 478, 484, 555
Barlow decision, 82-85
Barnett, Henry, 699
Battered child syndrome, 589
Baxter, John, 714
Beard, Robin L., 541
Beardsley, Robert S., "Put Yourself into the OTC Picture—Professionally," 549-551
Benzodiazepines, 420, 478-480, 486, 555
letter, 676
Bergman, David, 192
Bergstrom, Sune, 296
Beta-Blocker Heart Attack Trials, 239, 240
Bile-asparagine, 652-654
Bingel, Audrey S., 536
Bioequivalence issues, 233, 522
See also Drug product selection
Birth defects, 26-28, 482-485, 601-602
Blaszkowski, Tom, 240-241, 257
Blatt, George, 313
Blood pressure measurement, 67
See also Hypertension
Board of Pharmaceutical Specialties, 305, 306, 367, 607-608
Bolger, Robert, 569, 630
Book reviews
A Cure and Preventative: Hemorrhoids, 461
Applied Therapeutics for Clinical Pharmacists, 504
Containing Costs in Third-Party Drug Programs, 20-21
Crisis in Health Care, 166
Dangerous Plants, Snakes, Arthropods and Marine Life, 668
Introduction to Public Health. 223
Medicine and Drugs, 559
Medicine and Pharmacy in American Political Prints, 68
The Medicine Cabinet, 334
New Developments in Retail Trading Area Analysis and Site Selection, 68-69
OTC Handbook, 272
Patent Medicine Tax Stamps, 719
Pharmacy in Health Care and Institutional Systems, 504
Pharmacy Technician's Manual, 21
The Ships Medicine Chest and Medical Aid at Sea, 615
The Sleeping Pill, 334
Small Business Management, 223
Borke, Mitchell, 306
Botstein, Paula, 288
Botulism, 55
Bowles, Grover C., 353, APhA Treasurer's Report, 381-386
Brady, Edward S., 354
Bradykinin level, and fertility, 96, 99
Braestrup, Claus, 480
Brands, Allen J., 270
Brennan, E. Clifford, 238
Bretylium tosylate, 253-254
Brisson, Ernest L., 311
Brittain, Deborah, 589, 591
Bromocriptine mesylate, 250
Brown, H.S., 328
Budoff, Penny Wise, 556
Buell, Nina, 191
Burke, Laurie B., "Propoxyphene: An Example of the Need for Increased Pharmacist/Patient Interaction," 557-558
Burnam, M.H., 331
Burns, treatment, 86-91, 594
herbal medicine treatment, 531
Burton, Lloyd, 191
Busta, Frank, 55-56
Butler, L. David, 65
Butterworth, C.E., 328
Butyl nitrate, 571
Byrd, Don, 223

C

Calcitriol, 250-251
Calcium, nonpresciption drug product, 248
Califano, Joseph, 120-121, 233, 474, 476, 538, 557
California Pharmaceutical Association, on pharmacists' roles, 546-548
Callahan, Ronald J., "Assessing Nuclear Competency," 306
Campbell, R. Keith, "The Pharmacist's Role in the Treatment of Diabetes, " 444-451
Cancer, 53-56, 96, 213, 219-220, 555
chemotherapy, 122, 123, 174, 236, 330, 458-459, 502, 540, 602-603
See also Carcinogens
Cannabinoids, 328, 539-540, 544-545
Cantwell, Dennis P., 490
Capitation reimbursement for pharmaceutical services, 37-40
Carcinogens, 27, 54-56, 219-220, 231, 286, 291, 522, 556, 655, 697
Carter, Tim Lee, 574
Caruso, Thomas, 54
Casper, Ann, 629, 630
Cefamandole naftate, 254-255
Cefoxitin sodium, 254-255
Center for Disease Control, 237, 523
Cerium nitrate, 88
Chafetz, Morris, 690, 692
Chalmers, Robert, 223
Chalmers, T.C., 102
Chedid, Louis, 262
Chen, K.K., 528
Chen, William Y., 354
Cheung, A., 492
Chi, S.L., 328
Child abuse, 588-592
editorial, 564
Child Abuse Prevention and Treatment Act of 1974, 589, 592
Child Health Assurance Program, 574-575
Child health care, 574-575
Childhood accidents, first aid needs, 593-594
Childhood disorders
immunization, 19, 583-584
research, 601-603
Child psychiatry, drug treatment, 490
Children's Hospital National Medical Center, 581-582
Child-resistant packaging, 78-80, 231, 523
Chinese pharmacology, 528-534
Chioffi, Lee, 174
Chiu, D., 459
Chlordiazepoxide, 478, 485
Chlornaltrexamine, 54
Chlorofluorocarbon propellants, 291
Chlorozotocin, 122-123
Chlorpromazine, 483, 503, 555
Chouinard, Guy, 503
Cigarette smoking, and heart disease, 236, 239-241
Cisplatin, 174, 255-256
Clinical pharmacy, 124-129, 368, 516-517, 519, 606-607
book, 504
Clinical trials, 234-241, 243-244, 257
FDA investigations, 310-313
letters, 284, 466-467
See also Drug product testing
Clofibrate, 122
Cocaine, 571
Cohen, Hans, 17
Cohen, Louis, 317
Cohen, Sidney, 223, 539, 540, 541
Coin-operated blood pressure machines, 67
Colds, vitamin C treatment, 102, 104
Collins, Cathy C., 354
Colman, Herman M., 261
Color additives, 123
Colvin, Carol, "L-Tryptophan For Treatment Of Depression?" 488-489
Combs, J.W., 458
Communicable diseases, immunization, 583-584
Community Health, Inc., 650-651, 669
Community health planning, 187-188, 191-192
Community pharmacy practice, 24-25, 44, 67, 124-129, 613
book, 127
letter, 4-5
See also White, Eugene V.
Compensation for pharmaceutical services. *See* Pharmaceutical services, reimbursement.
Competence, continuing, 135, 146, 369-372
Computer systems for pharmacy, *book*, 421
Connelly, John, 693
Consultant services, 434-442
Consumer Product Safety Commission, 78, 79, 231, 593, 655
Consumers
drug product selection survey, 8
of health care services, 10-13
of pharmacy services, 325-326
representation on FDA advisory committees, 41-42
Contemporary Pharmacy Practice (journal), 373
Continuing Competence in Pharmacy Project, 135, 146, 369-372
Continuing education, 369-370, 624-626
Contraception information, 96, 99, 422-432
editorial, 415
pharmacist as provider of, 231, 422-423, 429-432
See also Fertility control
Contraception methods, 424-430
Controlled substances, dispensing abuses, 648-649
Controlled Substances Act of 1970, 538, 557
Cooper, J.W., 655
Cooperative pharmacy practices, 650-651, 669
Coppen, A., 489
Corey, Elias J., 297
Cost accounting for pharmacy, 63, 70-76, 371, 374
Cost containment, 37-40, 70-76, 474
book, 20-21
See also Pharmaceutical services, reimbursement; Third-party payment
Costrini, Anthony M., 262
Cotton, Hugh A., "An MBA for Pharmacists?" 462
Cough syrup
labeling, *letter*, 4
sugar content, 599
Crane, Philip, 474
Craven, Lawrence L., 699
Crellin, John J., 354
Cupit, Gary C., "Nutritional Requirements for Infants: Focus, Vitamins and Minerals," 595-598
Cyclamates, 219, 220

D

Damis, Frank, 25
D'Angelo, Greg, 223
Dauphinias, Raymond J., 261
Davignon, J. Paul, 545
Dawson, E.B., 458
Degrees in pharmacy, 363, 476
letters, 285, 518, 562
MBA degree recommended, 462
de Haen Drug Archives, 420-421
Delaney clause, FDC Act, 54, 286
Dell, Howard L., 353
DeLuca, John, 690
Dental plaque, 421, 502, 555, 599-600
Depression
drug treatment, 477-480, 482-489
statistics, 174

Dermatitis, 206-209
Desmopression acetate, 252
DeSombre, Eugene R., 555
deVries, Herbert, 481
Diabetes, 252, 330-331, 444-451, 458
  medication, 446-447
  patient education, 446
Diabetic Patient Drug Monitoring Checklist, 211
Diazepam, 330, 478, 480, 485
Diet. *See* Nutrition.
Dimethyl sulfoxide, 249-250
Dipyridamole, 239
Dispensing of drugs, 65, 67, 520, 641-643
  by physicians, 116, 233
  information on, 363, 629
  pediatric drugs, 577-582; *letters*, 675
  See also Drug product selection
Disulfiram, 29, 695
Ditchfield, Charles, 222
Diuretics, 457, 602
Dobutamine hydrochloride, 253
Dolan, Michael, "Alcoholism: The All-American Addiction," 26-29
Dolinsky, Donna, 8
Dorsen Report, 41
Dorsey, Richard, 630
Dotson, M.J., 458
Doxylamine succinate, 522
Drash, Allan L., 458
Drug abuse, 523, 648-649
Drug contamination, and laboratory utensils, 163
Drug Enforcement Administration, 537-540
Drug information, 418
  books, 334, 559
  See also Patient counseling
Drug interactions, 328, 494-497
  letter, 675
Drug packaging
  child-resistant, 78-80, 231, 523
  of insulin, 65
Drug prices, 67, 418, 520
  letter, 4
  See also Cost containment; Drug product selection; Pharmaceutical services, reimbursement
Drug product alcohol content, 697
Drug product labeling, 627, 632-635
  See also Patient package inserts
Drug product safety
  FDA surveillance program, 494-497
  public concern, 476
Drug product selection, 8, 233, 260
  in Florida, 524-525
  in Maryland, 290
  in public assistance programs, 471, 679
  in Washington, 420
  legislation, 94-95, 120-121, 233, 290, 360-362, 567, 569
Drug product testing
  investigations of, 310-313, 494-497
  of pediatric drugs, 577-579
  in prisons, 553-554
Drug Regulation Reform Act, 181, 360, 367, 520, 627
Drug regulation reform legislation, 181, 290, 360, 367, 418, 520, 627
  editorial, 286
Drug supplies for clinical trials, 238-239
Dudley, Richard W., 192
Dunn, Francis, 260-261
Dykes, M.H.M., 102

E

Early and Periodic Screening, Diagnosis, and Treatment Program, 574-575
Early Treatment Diabetic Retinopathy Study, 239
Eastman, Margaret, "The Whooping Cough Controversy: To Immunize or Not to Immunize?" 16-20
Eckel, F.M., 493, 510
Edwards, Charles C., 242, 354
Elderly persons
  drug compliance, 231
  psychotherapeutic drug use, 486-488
Elmer, Gary, 583
Emergency drug delivery, and gas rationing, 291
Emswiller, Carl F., 128-129
Endicott, Kenneth M., 190
Endocarditis, 317-318
Energy conservation for pharmacies, 656-659
Erdeljohn, Charles U., 270
Erdman, John W., "Bioavailability of Nutrients From Foods," 506-507
Ernst, Judith A., 216
Erythorbic acid, 123
Estrogens, 213, 502, 555
Evanson, Robert V., "Consumer Values and Demand For Professional Services," 325-326
Exercise, physical, 203-205, 481
Externship program, PHS, 270, 272
Eye diseases, research, 233, 239

F

Family pharmacy practice. *See* Community pharmacy practice.
Family planning information, 96, 99, 422-432
  editorial, 415
  pharmacist as provider of, 231, 422-423, 429-432
  See also Fertility control
Farnsworth, Norman R., 535, 536
Faust, Richard E., "The 1962 Drug Amendments: Challenge to the Research Process," 179-182
Fay, John T., 638
Federal clinical trials facility, 238-239
Federal Trade Commission
  Model Drug Product Selection Law, 94, 120-121, 233, 290, 360-362, 567, 569
  and nonprescription drug advertising, 419-420
  and trademark licensing, 419
  and warranty law, 161
Fedo, David A., "Lessons From the Liberal Arts," 645-647
Fee-for-service issue, 37-40
  APhA report, 491-493, 510
  editorial, 470
Fein, Rashi, 190
Feldmann, Edward G., 638
Fertility control, 535-536
Fetal alcohol syndrome, 27-28, 314, 331, 688-689
Feuer, Laszlo, 652
Fever-inducing drugs, 262
Field Trials. *See* Clinical trials.
Fields, William S., 698
Fink, Joseph L., 511
Finkel, Marion J., 577, 578
Firefly assay for dental plaque, 555
First aid for childhood accidents, 593-594
Fitness, physical, 203-205
Flouret, George, 262
Flowers, Syl, 177, 178
Fluoride
  in toothpaste, 163
  in water, 421
Flurazepam hydrochloride, 420, 478
Folic acid
  nonprescription drug product, 248
  and pregnancy, 595-596
Folk medicine, 528-545
Fong, Harry H.S., 535
Food additives, 54-56
Food and Drug Administration, 41-42
  Division of Scientific Investigations, 310-313
  drug classification system, 182-185
  drug equivalency list, 94-95, 290, 475, 567
  new commissioner, 571
  on adverse drug reactions, 494-497
  on alcohol-drug interaction, 522
  on amphetamines, 522
  on artificial sweeteners, 54-55, 219-220
  on carcinogens, 231
  on clinical trials, 234-237
  on coin-operated blood pressure machines, 67
  on color additives, 123
  on drug product selection legislation, 94-95
  on estrogens, 213
  on food preservatives, 123
  on insect sting kits, 207
  on inspection of business premises, 85
  on insulin, 65
  on ipecac syrup, 79
  on labeling, 8, 122, 600, 627, 632-635
  on MAC, 231
  on marijuana, 537-540
  on natamycin, 123
  on neomycin sulfate, 571
  on new drugs, 33, 179-185
  on nitrosamines, 55-56
  on nonprescription drug products, 242-248, 319-321, 419-420, 474, 549-550
  on patient package inserts, 8, 571, 621, 628-635
  on pediatric drugs, 577-579
  on pertussis vaccine, 17
  on pregnancy testing kits, 584
  on prescription drug effectiveness, 231
  on propoxyphene, 229, 557
  on radiopharmaceuticals, 303, 305
  on suntan preparations, 123
  on Three-Mile Island nuclear accident, 288-289
  on ticrynafen, 457
  on timolol, 570
  on vitamins, 498, 499
Food, Drug and Cosmetic Act, 476
  color additive amendments, 123
  Delaney Clause, 54, 286
  Kefauver-Harris Amendments, 231, 242-243, 310
  medical device amendments, 584
Food labeling, FDA rules, 8
Forbes, David, 192
Ford, Betty, 7, 26
Foreign pharmacy graduates, *letter*, 60, 61
Foreman, Carol Tucker, 55
Formularies, 31-33, 94-95, 523, 679
  in Florida, 524-525
Forno, Joseph J., "Serving the Woodstock Nation," 24-25
Fox, Charles, 87
Fox, Lloyd A., "Search Warrants, OSHA, and FDA: The Impact of the *Barlow's* Decision," 82-85
Fox, Ruth, 696
Fox, Sam, 481
Framm, Helene, "Is There a Future for Cooperative Pharmacies?" 650-651, 669
Frankel, Robert, 182-185, 288, 289
Fraud, abuse and kickbacks, 274, 277
  letter, 171
Fredrickson, Donald S., 236
Freedman, Daniel X., 471, 477, 478, 480
Freeman, Martha M., 577-579
French, Benny, 8
Freund, Jules, 262
Friedenwald, William, 15
Friedman, Robert S., 42
Frisk, P.A., 492
Frytak, Stephen, 540
Fungal infections, 123, 251-252, 256
Furosemide, 291

G

Gardner, Sara A., 602
Gardner, Sherwin, 419
Garner, Paul, 692
Geall, M.G., 459
Gee, Sonja, "Topical Burn Agents: The Pharmacist's Role in Controlling Infection," 86-89
Generic drugs. *See* Nonproprietary drugs.
Gentamicin, 88, 330
George, Homer A., 77
Gerald, Michael C., "Judging OTCs: Science Narrows the Choices," 242-246
Gilbertson, William E., 247, 248, 319, 320
Gilman, Benjamin A., 541
Ginseng, 531-532
Glaucoma, 251, 270
  marijuana treatment, 539-540
Gmelin, Leopold, 652
Goeddel, David, 714
Goldblatt, Maurice W., 296
Goldstein, Martin S., 638
Gollub, James, 487, 488
Goodman, Howard, 714
Googins, John A., 538
Gordon, Robert S., 236

Goyan, Jere Edwin, 571
Gramm, Phil, 474
Green, Barbara A., 434-439
Green, Frederick C., 592
Green, L., 556
Greenberger, Marcia, 629, 630
Gregorio, Arlen, 548
Griffenhagen, George, 621; "'Magic Kingdom'—Only One Attraction: 126th APhA Annual Meeting," 45-50
Grigdesby, James R., 238
Gross, Stephen M., 8
Grossman, M.I., 459
Gumbhir, Ashok K., "Evaluating Your Personnel," 454-455; "Compensating Your Personnel," 508-509

H

Haire, Doris, 629
Halle, Lee, 270
Hallowell, Robert, 714
Halperin, Jerome A., 288-289
Hamet, Sydney H., 238
Handbook of Nonprescription Drugs, 208-209, 319, 426, 429, 449, 549, 607
Handler, Philip, 219
Hansen, Walter, 312
Hanson, James W., 688
Hatch, Orrin G., 520, 627
Hatcher, Robert, 231
Hatfield, George, 583
Hawley, R.J., 328
Hay fever, 206, 208-209
Hayes, Thomas A., 479
Health Care Financing Administration, 120, 491, 565-569
Health care issues, 10-13
  books, 166, 504, 615
  costs, 523, 565-567
  legislation, 173
  See also National health insurance
Health, Education and Welfare Department, 65, 174, 188, 189, 220, 231, 233, 474, 475, 570
  on drug use by the elderly, 486-488
  on immunization, 18-19, 583-584
  on patient package inserts, 8, 520
Health maintenance organizations, 37, 38
Health planning, 186-192
  editorial, 172
  and pharmacists, 187-188, 191-192
Health Research Group
  on clofibrate, 122
  on drug effectiveness, 231
  on Medicaid drugs, 476
  on propoxyphene, 67
Health systems agencies, 172, 186-192, 220
Heart disease
  and cigarette smoking, 236, 239-241
  diagnosis, 331
  drug treatment, 14-15, 122, 253-254, 256-257, 298-299, 317-318, 602
  and exercise, 481, 562
  herbal medicine treatment, 529
  research, 239, 240
Hemophilia, 213
Hemorrhoids, *book*, 461
Henry, Robert, 222, 223
Hepatitis vaccine, 237
Herbal medicine, 528-545
Herbert, V.D., 498
Hernandez, Luis, 426
Herpes simplex encephalitis, 256
Herrington, R.N., 489
Herzberg, Frederick, 42
High blood pressure. *See* Hypertension.
Hilleman, Maurice, 237, 711
Hinshaw, L.B., 330
Hoffer, A., 500
Hollister, Leo E., 480
Home health care, 610-613
  See also Long-term care
Hood, Irma Jean, 588-590
Hood, J.C., 492
Hopkins, Richard S., 20
Hospices, 233
Hospital pharmaceutical services, 291
Hotaling, William H., 581, 582
Houle, Cyril, 604
Huebner, R.J., 330
Huff, James E., 426
Hughes, James M., 288
Hull, J.H., 328
Human growth hormone, 714
Humphrey Award, 353
Hunker, E.M., 328
Hussar, Daniel A., "Important New Drugs of the Year," 249-257
Hynniman, Clifford E., 174
Hyperactivity, 163, 490, 713
Hyperglycemia, 445
Hypertension, 67, 254, 263-265, 457, 474, 502, 654
  editorial, 230
  screening, 67, 236, 239-241, 547
Hypertension Detection and Follow-up Program, 236, 239-241
Hypnotic drugs, 420
Hypocalcemia, 250-251

I

Iannarelli, Cynthia L., "SAPhA Leader Experiences COSTEP, " 270; "A Student's Look at Prison Testing," 553-554
Ibuprofen, 213
Imipramine hydrochloride, 420, 484
Immunization program, 16-20, 583-584, 601, 708-711
Indomethacin, 474
Industrial radiopharmaceutics, 308-309
Infant nutrition, 213, 216, 595-598
Influenza, 328
Insect bites and stings, 206-207, 594
Insomnia, *book*, 334
  See also Sleep aids
Inspection, pharmacies, 82, 85
Insulin, 65, 330-331, 446-447
International Pharmaceutical Federation (FIP), 366
  letter, 674
Interstitial cystitis, 249-250
Inwood, Martin J., 213
Ipecac syrup, 79, 80, 593-594
Iron
  accidental overdose, 476
  need in pregnancy, 595-596
  nonprescription drug product, 248
Ivey, K.J., 459

J

Japanese pharmacy, Smithsonian exhibition, 322-324
Javits, Jacob, 627
Jebaily, Gerald, 191
Jick, Hershel, 699
Job satisfaction, 42-43
Joffe, Justin, 601
Johnson, C. Anderson, "Self-Actualization: The Ultimate Goal," 42-43;
Johnson, James O., 192
Johnson, Norman, "Reimbursement by Capitation: It's New, Controversial, and Strengthens Incentive," 37-40
Johnson, Robert C., "Expanding the Frontiers of Pharmacy: California Style," 546-548
Joint Commission on Prescription Drug Use, 494
Jones, Judith K., 494-497
Jones, Kenneth L., 688

K

Kalman, Samuel H., "Standards of Practice for the Profession of Pharmacy," 133-145; "National Study Shows What Pharmacists Actually Do," 146-147
Kayne, R., 492
Kefauver-Harris Amendments, FDC Act, 231, 242-243, 310
Kelly, Edward T., 67, 261
Kelsey, Francis O., 310-314
Kemp, Christopher W., 555
Kempe, C. Henry, 589
Kennedy, Dianne L., "Propoxyphene: An Example of the Need for Increased Pharmacist/Patient Interaction," 557-558
Kennedy, Donald, 182, 213, 220, 231, 628
  resignation announced, 233
Kennedy, Edward M., 173, 418, 421, 494, 520, 627
Kerege, John F., 511
Kimminau, Michael D., "Spoons Provide Potential for Dosing Errors," 641-643
Kirksey, Avanelle, 216
Kissin, Benjamin, 695
Kitt, Diane, 612, 613
Klarman, H.E., 189
Klatsky, Arthur L., 690
Klee, Werner A., 502
Klenner, F.R., 500
Kline, N.S., 489
Kluger, Matthew J., 262
Knapp, David A., "Put Yourself Into the OTC Picture—Professionally," 549-551;
  "Public Assistance Patients Deserve Only the Best Prescription Drugs", 679-680
Knapp, Joseph E., 583
Koch, G.G., 328
Koch, Robert, 458
Kocsis, James J., "Taurine: Research Surges After 150 Years," 652-654
Kopec, Joseph A., "Stimulating Growth Through Public Relations," 661-664
Krantz, John C., "The Jury Is Still Out: Aspirin Medication for Heart Attack Prevention," 14-15; "Aspirin's Effect on the Gastric Mucosa," 459
Krasnov, Michail M., 233
Kremers, Edward, 528
Krischer, Jeffrey P., 524
Krumdieck, C.L., 328
Kumler, Warren D., "Biochemical Individuality And the Case for Supplemental Vitamins," 498-501
Kunz, Wilhelm, 314
Kupfer, Carl, 233
Kuriyama, Kinya, 654
Kurzrok, Raphael, 295

L

Labeling, 627, 632-635
  See also Patient package inserts
Laboratory utensils, and drug contamination, 163
Lachman, Leon, 354
Lacina, Norman C., 65
Laetrile, 236
Lambert, Randall L., "Self-Actualization: The Ultimate Goal," 42-43
Larsen, Dennis, 54
Laubach, Gerald D., 476
Leake, Chauncey D., 690
LeBlanc, D.J., 328
Lederer, Edgar, 262
Lee, L.N., 328
Leighton, Charles, 570
Leighty, E.G., 328
Leland, George T., 173
Leopold, Irving, 570
Leukemia, 603
Levine, Rachmiel, 712
Levy, Gerhard, 602
Levy, Robert I., 230; "What Does the Public Know About High Blood Pressure?" 263-265
Lewis, Benjamin P., 627
Li, C.P., 531
Lieb, Charles C., 295
Lim, F., 330
Lionfish venom, 523
Lipscomb, A.D., 316, 321
Lipscomb, Caroline, 316, 321
Lipscomb, McAdory, 316, 321
Lipson, David, "Reimbursement by Capitation: It's New, Controversial, and Strengthens Incentive," 37-40
Lisook, Alan, 312

Liss, Leopold, 112
Lithium carbonate, 29, 174, 484-485
Local health planning agencies, 187-188, 191-192
Long, Russell B., 421
Long, William L., 353
Long-term care, 369
  reimbursement for services, 491-493, 510
L-tryptophan, 488-489
Lubin, B., 459
Lyon, James A., "Prophylaxis for Antibiotic Endocarditis," 317-318
Lysne, Jolynn M., 434-439

M

McAuliffe, Vincent, 237
McCall, C.Y., 655
McCarey, Michael C., "The Model Drug Product Selection Statute: A Blueprint for More Effective State Laws," 94-95
McCarthy, Charles R., 235, 236
McCormick, William C., 524
McDaniel, P. Anthony, 231; "The Contraception Consultant," 431-432
McDougal, D., 458-459
McDowell, Cheryl, 539
McGanity, W.J., 458
McGhan, William F., 511
McGrane, Michael, 629, 630
McIntyre, Barbara A., 213
Mackey, M.C., 458
McLaughlin, Jerry, 583
McLeod, D.C., 493, 510
McMahon, James, 694
McNevin, Anthony J., 174
Mafenide acetate, 87-88
Magnuson, Warren G., 173
Maguire, Andrew, 574
Mahaffey, Fred T., 475
Maine, Lucinda L., "SAPhA Midyear Meetings in Review," 222-223; "New Programs for SAPhA," 332-333
Malnutrition in hospitals, 328
Manclark, Charles R., 17, 19, 20
Marco, Luis A., 555
Marijuana, therapeutic uses, 537-541, 544-545
  Oregon law, 537-538, 545
  letter, 674
Martial, Joseph, 714
Martin, James G., 220
Marttila, James K., 354, 434-439
Maslow, Abraham, 42-43
Maupas, Philippe, 237
Maximum Allowable Cost, 120, 231, 362, 567
Medicaid-Medicare, 421, 574
  drug benefits, 233, 475-476, 523, 565-569
  fee-for-service, APhA report, 491-493, 510
  formularies, 31-33
  pharmaceutical services, reimbursement, 37-40, 71-73
Mefenamic acid, 216, 556
  letters, 413, 620
Megavitamin therapy, 163, 501
Meis, P.J., 331
Meltzer, Herbert Y., 503
Menopause, and estrogens, 213
Menstrual cycle disorders, 250, 556
Meprobamate, 478, 481
Mergens, W.J., 556
Methapyrilene, 478, 522, 556
6-Methylcoumarin, 123
Methylprednisolone sodium succinate, 330
Metoprolol tartrate, 254
Metric system, 636-640, 643
Miconazole, 256
Microorganisms, patents, 290-291
Miller, Jacob W., 470, 523; presidential address, 344-348
Milliequivalent (unit of measurement), 644
Millstein, Lloyd, 629, 630
Minerals. *See* Vitamins and minerals.
Monafo, William W., 3
Montagne, Michael, "Is There a Future for Cooperative Pharmacies?" 650-651, 669
Monto, Arnold S., 328
Moran, Robert, 28
Morris, Lewis, 629, 630
Morrison, Walter, 191
Mortimer, Edward A., 19
Moss, R., 330
Munday, David, 309
Muno, Francis J., 631
Muramyl dipeptide, 262
Murphy, Daniel, 309
Murray, W.J., 328

N

Naber, Paul D., 191
Nahas, Gabriel G., 541
Naltrexone, 54
Narcotic antagonist drugs, 54
Natamycin, 123, 251-252
Natcher, William H., 173
National Academy of Sciences
  on health planning, 190
  on patient package inserts, 363, 635
  on saccharin, 54-55, 219-220
  on sleep aids, 420
National Association of Boards of Pharmacy, 304, 475
National Association of Chain Drug Stores, 364, 523, 568, 569, 630
National Association of Retail Druggists, 475, 630
National Cancer Institute, 122-123, 220, 236, 330, 545, 603
National Center for Health Services Research, 121
National Center on Child Abuse and Neglect, 592
National Clearinghouse for Poison Control Center, 77, 80
National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research, 235, 578
National Conference on High Blood Pressure Control, 230, 264
National Council of State Pharmaceutical Association Executives, 50
National Council on Prescription Drug Programs, 566
National Eye Institute, 239, 570
National health insurance, 37, 366, 421
National Health Planning and Resources Development Act of 1974, 172,186-192
National Heart, Lung, and Blood Institute, 236, 239, 240, 474
National High Blood Pressure Education Program, 230, 263-265, 474
National High Blood Pressure Month, 230, 265
National Institute of Allergy and Infectious Diseases, 206, 207, 237, 262, 603
National Institute of Child Health and Development, 601, 602
National Institute of General Medical Sciences, 90, 601, 602
National Institute of Neurological and Communicative Disorders and Stroke, 603
  publication on valproic acid, 252
National Institute on Alcohol Abuse and Alcoholism, 26, 28, 691
National Institute on Drug Abuse, 54, 328, 466, 486, 541-543
National Institutes of Health
  on childhood disorders, 601-603
  on clinical trials, 234-236, 238
  on clofibrate, 122
  on pain therapy, 231, 233
  on whooping cough, 16-20
National Medication Awareness Test, 46, 211-212
National Poison Prevention Week, 77, 79, 80, 366
Navarro, Kevin H., 434-439
Navarro, Robert P., 434-439
Neal, Stephen L., 541
Nelson, Gary L., 65-67
Nelson, Gaylord, 419
Neohesperidin dihydrochalcone, 220
Neomycin sulfate, 571
Neuroleptic drugs, 483
New Drug Amendments of 1962, 179-182
New drug applications, 182-185, 419, 627
  Letter, 412
  for radiopharmaceuticals, 303
  See also Clinical trials
New drugs approved (1978), 249-257
Newberne, Paul, 55-56
Niacin, nonprescription drug product, 248
Nightingale, Stuart L., 539
Nitrosamines, 55-56, 291, 697
  letter, 116
Noble, Ernest P., 26, 29
Noble, I.M., 484
Nondispensing services, 434-442
Nonprescription drugs, 206-209, 231, 242-248, 419, 522
  advertising, 419-420, 474, 476
  book, 272
  for contraception, 428-432
  FDA review, 319-321
  patient information, 549-551; *See also* Patient package inserts
  sugar content, 599-600
  vitamins and minerals, 247-248
Nonproprietary drugs, 478, 567-569
  FDA hotline, 522
  letter, 170-171
  See also Drug product selection
Norwood, G. Joseph, "Reimbursement by Capitation: It's New, Controversial, and Strengthens Incentive," 37-40
Nottingham, Stuart, 312
Novitch, Mark, 41, 42
Nuclear accidents, pharmacist's role, 288-289
Nuclear pharmacy, 300-306, 308-309
  certification, 305-306, 607-608
  letter, 467
Nuclear Pharmacy Practice Standards, 305, 306
Nuclear Regulatory Commission, 288-289, 303
Nutrition, 8, 219-220, 506-507, 601
  in hospitals, 328
  infant, 595-598
  supplements, 96, 231
  See also Sugar consumption; Vitamins and minerals

O

Occupational Safety and Health Act of 1970, 82, 83
Occupational Safety and Health Administration, 231
  inspection of business premises, 82-85
O'Donnell, James T., 631
Oettinger, Leon, 713
Office-based pharmacy practice, 128-129
  See also Community pharmacy practice
O'Hagan, Malcolm E., 638; "Going Metric in the 1980s," 636-637
O'Leery, Alice, 540
Olsen, George D., 602
Opioid drugs, 502
Oral contraceptives, 213, 216, 427-428, 432, 458
Osteoporosis, 502
OTC drugs. *See* Nonprescription drugs.
Otitis media, 603
Ouellette, Eileen M., 688
Owen, John, 630
Oxazepam, 486

P

Pain management, 231, 233
Pakes, Gary E., "Working Through Anxiety to Combat Diazepam Abuse," 330
Pantell, Robert H., 594
Parker, Howard E., "If You're Pregnant, Tell Your Pharmacist," 585-587
Parrish, Richard H., "Committees as Membership 'Sensitizers,'" 44; Pharmacy Intern/Physician Communication," 107-108
Patient counseling, 24-25, 142-145, 205, 211-212, 557-558, 600, 643
  for alcohol-drug interaction, 685-687
  for the elderly, 486-488
  for family planning, 231, 422-423, 429-432
  films, 212
  for high blood pressure, 263-265
  for immunization, 583-584

for pregnancy, 585-587
See also Patient package inserts
Patient medication profiles, 211, 452, 613
Patient package inserts, 8, 122, 213, 362-363, 418, 431, 520, 558, 570, 627-635
costs, 571, 632-635
Pauling, Linus, 102, 498, 500
Pazin, George J., "Prophylaxis for Antibiotic Endocarditis," 317-318
Pediatric Dosage Handbook, 580
Pediatric drug therapy, 581-582, 601-603
Pelham, Joseph W., 191
Penicillin, 317-318, 711
Penna, Richard P., "Pharmacy Under Siege: Ensuring Our Professionalism," 604-608, "A Hard Look at FDA's Patient Labeling Project"; *editorial*, 621
Pequet, Barb, 630
Perks, Anthony M., 96
Personal Drug Information Checklist, 452
letter, 518
Personnel management. *See* Pharmacy personnel management.
Pertschuk, Michael, 120-121
Pertussis immunization, 16-20
Pharmaceutical Consultant Services, 353-354, 434-439
letter, 563
Pharmaceutical manufacturers, 234-237, 288-289, 419, 421
and pharmacists, 260-261
Pharmaceutical Manufacturers Association, 233, 234, 260-261, 290, 361-363, 419, 475, 494, 523, 639, 640
Pharmaceutical research, 179-185
letters, 284-285
Pharmaceutical services
consumer demand, 325-326
in hospitals, 291
mandatory/voluntary, 624-626
nondispensing, 434-442
reimbursement, 37-40, 70-76, 174, 218-219, 233, 287, 491-493, 510, 567-569;
letter, 676
Pharmacist-patient counseling. *See* Patient counseling; Patient package inserts.
Pharmacists
in California health care system, 546-548
and clinical trials, 240-241, 257
consultant services, 434-442
and diabetes treatment, 444-451
as drug therapy specialists, 124-129
editorial, 621
education, 144-145, 462, 645-647; *See also* Degrees in pharmacy
ethics, 228
human interest stories, 316, 321, 440-442, 648-649
job duties, 146-147
licensure and fees, 60, 475, 605, 607
nuclear pharmacy certification, 305-306
patient care standards, 142-145
and pharmaceutical manufacturers, 260-261
and physicians, 107-108
prescribing, 547-548
role in national emergencies, 288-289
Pharmacognosy, 535-536
Pharmacological research on childhood disorders, 601-603
Pharmacotherapeutics. *See* Clinical pharmacy.
Pharmacy, *cartoon book*, 68
Pharmacy management
bad debts, 274, 277
book, 223
energy conservation, 656-659
standards, 136-139
and warranties, 161
workshops, 326, 374
See also Uniform Cost Accounting System for Pharmacy
Pharmacy Management Institute, 374
Pharmacy market research, *book*, 68-69
Pharmacy personnel management, 42-43, 454-455, 508-509
Pharmacy practice
description, 416, 417
standards, 133-145
Pharmacy Practice Institute, 421
Pharmacy schools
Arizona, alcoholism treatment education program, 697
Columbia, alumni association, 233
Creighton, SAPhA award, 354
faculty salaries, 522
Georgia, retinoid compounds research, 122
Illinois, fertility control program, 535-536
Northeastern, degree program, 476
S. Dakota State, SAPhA award, 354
Texas (Austin), television teaching program, 65; applicants, 233
Pharmacy students
letter, 467
loans to, 174
practical experience, 270, 272
women, 65
Pharmacy technology, *book*, 21
Phenobarbital, 484
Phenothiazines, 483
Phenylpropanolamine, 474
Philp, Richard B., 213
Physical fitness, 203-205
Physician dispensing, 233
letter, 116
Pillow, William F., 260
Pimozide, 503
Pitt, Henry A., 262
Placebos, 246
Pneumococcal pneumonia vaccine, 603, 711
Podos, Steven M., 570
Poison prevention, 77-80, 231, 420, 476, 593-594
book, 668
Political cartoons on pharmacy, *book*, 68
Pollin, William, 541
Pollinosis, 208-209
Polysaccharide complex vaccine, 603
Portoghese, Philip, 54
Potassium iodide, 288-289
Prange, A.J., 488, 489
Pregnancy
and drug use, 585-587
fetal research, 601-602
nutritional needs, 595-598
psychoses, 482-485
and public health programs, 574-575
testing kits, 584
Prepayment for pharmaceutical services, 37-40
Prescription drug labeling, 627, 632-635
See also Patient package inserts
Prescription legibility, *letter*, 61
Prescription processing standards, 139-142
Prestidge, Joshua, 306
Preventive health care, 10-13
editorial, 7
Price, James C., 122
Prisoners, and drug product testing, 553-554
Professional Standards Review Organizations, 189, 366
Professionalism in pharmacy, 124-129, 546-548, 604-608, 624-626
Propoxyphene hydrochloride, 67, 229, 474, 557-558
letters, 228, 563
Propranolol, clinical trials, 239
Prostaglandins, 295-299, 502, 540, 556
Pruitt, Neil, 628
Psychopharmacology, 477-490
Psychotherapeutic drugs, 477-481, 488-490, 503
for children, 490
for the elderly, 486-488
and pregnancy, 482-485
Public assistance programs, drug product selection, 471, 679
Public health, *book*, 223
Public Health Service, 26
Commissioned Officer Training and Extern Program, 270, 272
Supply Service Center, 238-239
Public relations, 368-369, 661-664
Pyridoxine, nonpresciption drug product, 248

Q

Qualley, Gary, 659

R

Radiopharmaceuticals, 300-304, 308-309, 579
Rawlings, J.L., 492
Read, Willard, 652
Reimbursement. *See* Pharmaceutical services, reimbursement.
Reinclers, Thomas P., 231
Reisman, Robert E., 207
Remington Medal, 117, 124-127, 157, 228-229, 353, 380
Resnick, Lawrence, 317
Retinoid compounds, 122
Retinopathy, 239
Rho Chi Society, 50
Ribicoff, Abraham, 574
Riboflavin, nonprescription drug product, 248
Rickels, Karl, 480
Riddiough, Michael A., "A Pharmacy Service is not a Pharmacy Service is not a Pharmacy Service," 416, 708
Riddle, John M., 354
Robertson, Ronald, 192
Rode, Paul, 25
Roepke, Judith L., 216
Rogers, Paul, 264
Romano, Joseph A., "Mefenamic Acid: Classic Case of Misinformation," 216
Roney, Joe, 261
Rose, J.C., 331
Rosenberg, Barnett, 174
Rosenberg, Irwin H., 247
Rosett, Henry L., 688
Rothenburg, Barbara A., 262
Rowles, Susan, 306
Rubin, Harvey P., 65
Rubino, Sal, 222
Rucker, T. Donald, "Drug Formularies: Do They Work?" 31-33
Ruggiero, John S., 639, 640
Runge, Mary Munson, 176-178, 223, 418, 466, 519, 520; presidential address, 349-351

S

Saccharin, 54-55, 219-220
Sacks, Philip, 222
Sallan, Stephen, 540
Salt tablets, 205
Schaeffer Award, 353
Schaeffer, Leonard D., "Call for Cost-cutting Cooperation: HCFA's Open Door," 565-567
Schaffer, Stephen W., "Taurine: Research Surges After 150 Years," 652-654
Schaible, Deborah H., "Nutritional Requirements for Infants: Focus, Vitamins and Minerals," 595-598
Schiffman, Monroe, "Behind Bars," 648-649
Schizophrenia, 482-485, 503
Schlegel, John F., "Standards of Practice for the Profession of Pharmacy," 133-145; "National Study Shows What Pharmacists Actually Do," 146-147
Schmidt, Carl F., 528
Schmidt, Susan, 652
Schnatz, Rick G., 191
Schneller, George H., "Do Public Assistance Patients Deserve Access To All Prescription Drugs?" 471
Schwartz Award, 353-354, 434-439
Schweiker, Richard S., 418
Scigliano, John, 538
Sears, Robin, 25
Sedative-hypnotic drugs, 477-481, 486-488
Sedativism, 26, 28
editorial, 7
Seeburg, Peter, 714
Seeler, Ruth A., 631
Self-actualization, 42-43
Senjei, Andrew, 262
Septic shock, 330
Sewell, Richard H., 190

Shah, B.K., 489
Shaw, Stanley M., "Emergence of the Specialty," 304-306 (nuclear pharmacy)
Shell, W.E., 331
Shilling, Joseph C., 621
Shirkey, Harry C., 577, 579, 580
Shue, Mary E., "If You're Pregnant, Tell Your Pharmacist," 585-587
Sickle cell anemia, 99, 459
Siecker, Bruce R., "Uniform Cost Accounting System for Pharmacy—Taking Command of Your Accounting Needs," 70-76;
"Disclosing Warranties In a Pharmacy," 161
Silver nitrate, 86-87
Silver sulfadiazine, 87
Silverman, Milton, 690
Sinsheimer, Joe, 261
Skalisky, Stephen W., 511
Skin disorders, 123, 206-209, 233
Skipper, P.L., 556
Sleator, Esther, 713
Sleep aids, 420, 478, 522
book, 334
Sloane, Dennis, 699
Smith Award, 353
Smith, Carolina, 96
Smith, David W., 688
Smith, Dorothy L., 631
Smith, Doug, 581, 582
Smith, Mickey C., 231, 354;
"The Contraception Consultant," 431-432
Smotherman, Ira J., "Search Warrants, OSHA, and FDA: The Impact of the *Barlow's* Decision," 82-85
Snakebite, 207-208
Sobell, Mark, 696
Soejarto, Daja, 536
Solomon, Arthur, 306
Solomon, David, 612
Soloway, Albert H., "Reimbursement for Non-dispensing Services," 287
Soyka, Lester F., 601
Spalt, Lee, 713
Speckman, Henry, 538
Sports and physical fitness, 203-205
Sprague, Robert L., 713
Squires, Richard F., 480
Staba, John, 532
State health planning agencies, 188-189, 191-192, 220
Stetler, C. Joseph, 233, 234, 354;
"Replenishing the Roots That Bind Pharmacy and Industry," 260-261
Stewart, Gordon T., 17-19
Stewart, Jesse E., "The ABCs of Health Planning," 186-190
Stewart, T.H.M., 330
St. Martin, E. J., 328
Stockman, Dave, 474
Stolar, Michael H., 581
Stolley, Paul, 213
Stress, 477-481
Strontium, 502
Stuart-Harris, Charles, 17-18
Stuckey, Robert F., 693
Student APhA, 376-377
awards, 354
community relations project, 44
herbal drug study, 532
meetings, 47, 222-223
poison prevention project, 80
programs (1978-1979), 332-333
review of 1970s activities, 511-512
Sturman, John, 654
Sugar consumption, 54-55, 219-220, 599-600
Sulfonylureas, 447-448
Suntan preparations, 123
Sustained-release nonprescription drugs, 231
Syrup of ipecac, 79, 80, 593-594
Szmuness, Wolf, 237

T

Takemori, Akira, 54
Talmadge, Herman, 574
Tannenbaum, S.R., 556
Targum, Steven D., "Dealing With Psychosis During Pregnancy," 482-485
Taurine, 652-654
Taurocyamine, 652
Taylor, Carl, 613
Terminal illness, 231, 233, 328
Tetracycline, 655
Tetrahydrocannabinol, 539-540, 544-545
Thalidomide, 310, 314
Therapeutic classification of new drugs, 182-185
Thiamine, nonprescription drug product, 248
Third-party payment, 37-40, 523
APhA position, 364, 468
book, 20-21
letter, 468
See also Pharmaceutical services, reimbursement
Thompson, Mark E., "Prophylaxis for Antibiotic Endocarditis," 317-318
Thomssen, Reiner, 237
Three Mile Island nuclear accident, 288-289
Thrombolytic drugs, 256-257
Ticrynafen, 457
Tiedemann, Friedrich, 652
Timolol maleate, 251, 570
Timiras, Paola S., 712
Tom, Ronald, 195
Tootelian, Dennis, 326
Tooth decay, 421, 502, 555, 599-600
Toothpaste, expiration dating, 163
Trace elements. *See* Vitamins and minerals.
Trademark licensing, 419
Tranquilizers, 27, 330, 477-481, 485-488
Trott, Jayme M., 67
Trytophan, 488-489
Tsai, Ta-Lei, 216
Tucker, Lydia, "Stress: Its Consequences for Drug Therapy," 477-480;
"Aspirin: More Roles for America's Most Widely Used Drug," 698-699;
"The Modern Approach to Alcoholism Treatment," 691-697
Turner, Carlton E., 544, 545
Turner, Danielle, 174

U

Ulcers, 298
Ulleland, C.N., 688
Ullmann, Ed, 25
Ungerleider, Richard S., 603
Uniform Cost Accounting System for Pharmacy, 70-76, 371, 374
editorial, 63
Unit-of-use issue, 366
United States Pharmacopeia, 122, 363, 419, 629
Urokinase, 256-257
Utilization review, 612-613

V

Vaccines, 583-584, 708-711
federal vaccination program, 708-710
Valproic acid, 252-253, 603
Vancura, E.J., 434-439
Vane, F.M., 556
VanOrsdel, Nadine, "Beatrice Adreon, Present-day Pioneer," 440-442
Vidarabine, 256
Visek, J., 96
Vitamin C, 123, 163, 556
as colds preventive, 102, 104, 262
Vitamins and minerals, 247-248, 421, 458, 476, 506-507
for infants, 595-598
sugar content, 600
supplemental, 498-501, 654; *letter*, 674
therapy, 163
von Euler, Ulf S., 296
Vordenbaumen, Tim L., "Professional Services Should Be Mandated," 624
Vuturo, George J., 524, 525

W

Waller, Donald P., 536
Ward, Graham, 230; "Can Preventive Health Care Be Marketed?" 10-13;
"What Does the Public Know About High Blood Pressure?" 263-265
Warm weather maladies, 206-209
Warranties, 161
letter, 467-468
Wasserman, Martin A., "Prostaglandins: Birth of a New Therapeutic Era," 295-299
Water fluoridation, 421
Waxman, Henry, 173, 574
Wechsler, Joseph, 592
Weeks, James R., 502
Weinsier, R. L., 328
Weiss, Harvey, 14
Welsh, Joan S., "The Office-Based Pharmacy in Practice," 128-129;
"Sign of a New Era: Mary Munson Runge Steps Up," 176-178
Welty, Joseph, 652
Wertheimer, Albert I., "Self-Actualization: The Ultimate Goal," 42-43;
"Is There a Future for Cooperative Pharmacies?" 650-651, 669
White, Eugene V., 128-129, 157, 353, 380;
"Prescription for Family Practice," 124-127
editorial, 117
Whooping cough immunization, 16-20
Widder, Kenneth, 262
Willette, Robert E., 545
Williams, B. O., 328
Williams, Roger J., 498, 501
Williams, Ronald L., 511;
"Poison Prevention: It's Not Just a One-Week Effort," 77-80
Wilson, Robert M., 191
Wolfe, Sidney, 67, 476
Women
alcoholism, 26-28
fertility, 96, 99, 535-536
menopause, 213
menstrual disorders, 250, 556
tranquilizer use, 477
See also Birth defects; Estrogens; Family planning information; Pregnancy
Women in pharmacy, 65, 176-178, 365, 440-442
Woodbury, Clifford, 223
World Health Organization, 33, 122, 419, 584
fertility control program, 535-536
Wright, Joseph L., 692

X

Xylitol, 220

Y

Yesalis, Charles, "Reimbursement by Capitation: It's New, Controversial, and Strengthens Incentive," 37-40
Young, Jack, 659
Young, Michael A., 503

Z

Zaretsky, Henry, 548
Zinberg, Norman, 541
Zinc sulfate, 248
Zupko, Arthur G., 421